

FIG. 1B is a block diagram of a radio frequency (RF) communication system 10. The system 10 includes a transmitter 18 and a receiver 36. The transmitter 18 includes an antenna 20, a power amplifier 22, and a modulator 24. The receiver 36 includes a demodulator 38, a power amplifier 40, and an antenna 42. The system 10 is configured to communicate with a base station 14.

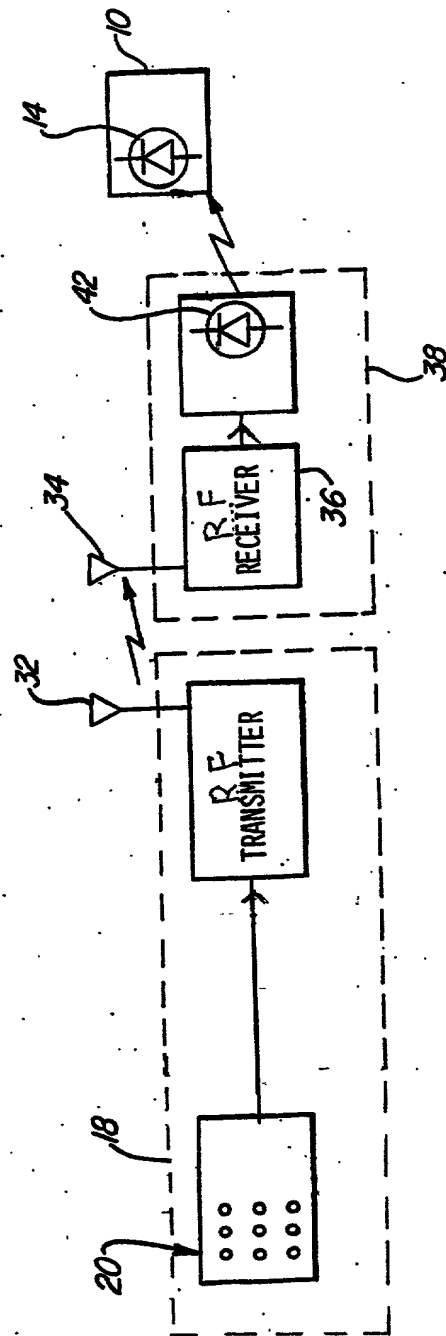


FIG. 1B

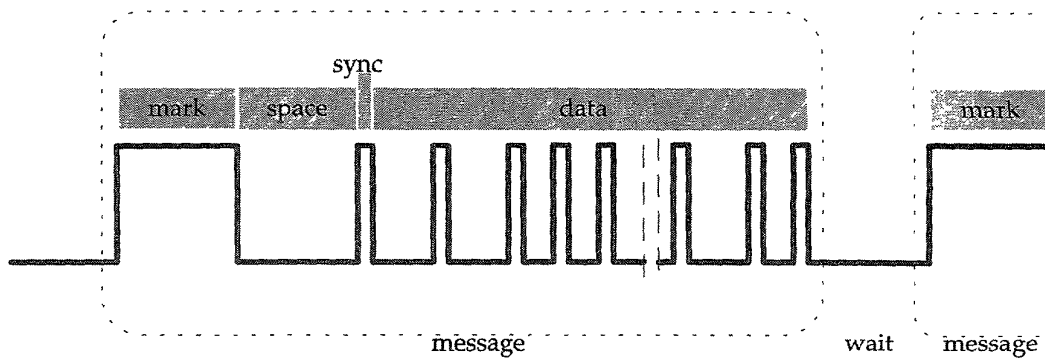


FIG. 2

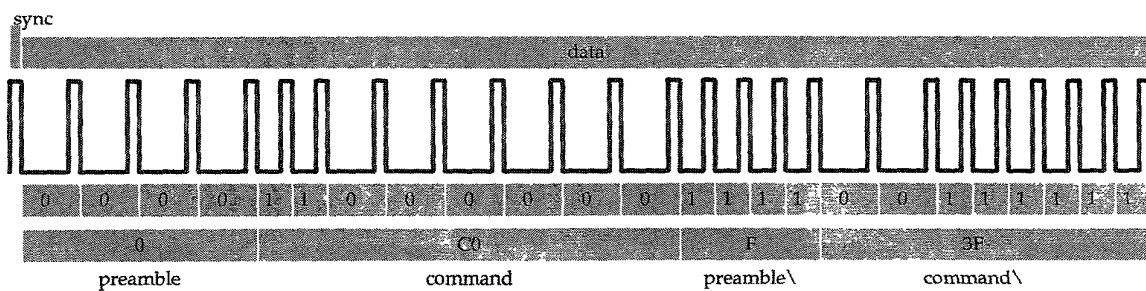


FIG. 3

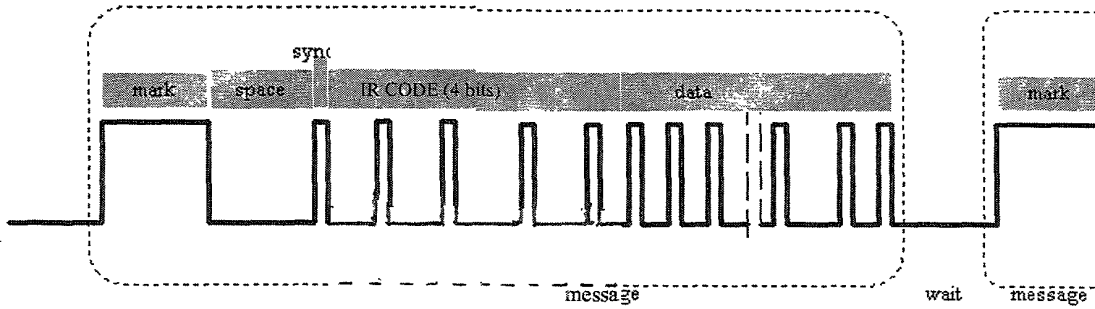
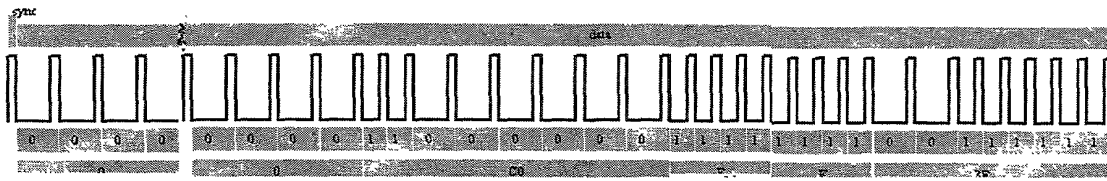


FIG. 4



IR CODE 4 BITS

FIG. 5

